NATURAL RESOURCES CONSERVATION SERVICE MONTANA CONSERVATION PRACTICE JOB SHEET

PRESCRIBED BURNING (ACRE)

CODE 338

ANDOWNER				FIELD / MA	FIELD / MANAGEMENT UNIT						
LEG	EGAL DESCRIPTION				CONTRACT IT	CONTRACT ITEM NUMBER AREA (ACRES)			JOB CLASS		
			PRI	ESC	RIBED BUR	N PLAN					
			ng a prescribed burn may be lia esignated area.	ble fo	or damages res	sulting fro	m the fire	and co	ontrol c	ost, should fire	
١.	Des	escription of Burn Area:			Land use:						
	1.	Present plant cover									
		a.	Woody Plants:								
		:	SPECIES	HEIG	GHT (FEET)		GE BASAL ER (INCHES)	% CAN	OPY	FUEL LOAD (LBS./ACRE)	
		b.	Herbaceous Plants:								
			SPECIES Grasses		HEIGHT (FEET)	FUEL LO	DAD (LBS./AC	RE)			
			Forbs								
		C.	Estimated Fuel Load:								
			SPECIES		TOTAL (LBS./AC	RE)					
			Woody and herbaceous plants								
	2.	Slop	e	%	Aspect			Soil T	уре		
3.	Ob	jectiv	e and Timing of Burn:								
	1.	Obje	ctive (CHECK ALL THAT APPLY)								
			Control woody plants			Improve	wildlife hab	oitat			
			☐ Distribute grazing			Stimulate	e forbs				
			3 · · ·				wildfire haz				
			☐ Remove litter			Other (c	define)				
		Reas	son(s) for Burning:								
	2.	Timiı	ng of Burn (CHECK ALL THAT APPLY)								
			1–3" New growth stage								
			Full leaf stage (WOODY PLANTS ONL	Y)							
			Before plant growth (FORBS ONLY)								
		Othe	er (e.g., fall burn)						_		

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C.	Acceptable conditions for prescribed burns:													
		ATIVE		4	6	8	WIND S	PEED IN MILES 12	14	16				
	25-3			Α	Α	Α	xxxxx	xxxxx	xxxxx	xxxxx	A-Acceptable			
	35-3	39		Α	Α	Α	Α	xxxxx	xxxxx	xxxxx				
	40-4			A	A	A	A	A	XXXXX	XXXXX				
	-													
	45-5			Α	Α	Α	Α	Α	Α	XXXXX				
	60-6	59		XXXXX	Α	Α	Α	Α	Α	Α				
	70-7	79		XXXXX	XXXXX	Α	Α	Α	Α	Α				
	80-8	39		XXXXX	XXXXX	XXXXX	Α	Α	Α	Α				
	1.	. Comments: (FIRING METHOD, STARTING TIME, WIND DIRECTION, SOIL SURFACE MOISTURE CONDITION, ETC.)												
D.	2.		·		ng sequence	e (SEE PLAN I	MAP)							
Ь.														
	1.	a.				to or areate	er than five tir	nes the heial	nt of adiacen	t vegetation				
		b.			•	-		-	-	-				
from fire escape (width 5-30 feet).														
	 A combination of closely mowed v protection, if combined widths are 						ground strip	firebreak ca	k can provide adequate					
		d.	KIND OF	FIREBREAK		WIDTH FEE	Т	LENGTH F	EET	DATE T	O APPLY			
		e.	Existing	ı firebreaks	s, streams, r	roads, tilled	fields, etc. (s	HOW ON PLAN	MAP). Descr	ibe.				
		f.			are present				Yes □	No				
			e.g pc	ower lines,	snags, stru	ctures, etc.	(SHOW ON PLAI	YMAP). II ye	es, explain p	recautions.				
E.	Adj			•	OF BURN AREA	-								
	1.	 Special precaution areas: e.g. leaf litter, dry grass, roads, structures, smoke dispersion, etc. (SHOW ON PLAN MAP). Precautions needed: 												
	2.	Bac	ckup or s	econdary f	irebreak loc	ations: (IDE	ENTIFY)							

F.	Eq	Equipment/Personnel Needs:										
	1.	Safety equipment:										
	2.	Tools/equipment needed for burn:										
		□ rakes □ swatter □ torches □ pumper truck □ backpack pump □ other										
	3.	Personnel needed for burn:										
	4.	Water needs (CHECK THAT APPLY): □ filling source □ portable tank										
G.	Special considerations:											
	1.	Precautions to prevent fire escape:										
	2.	Suppression plan if fire escapes:										
	3.	Patrol and mop-up plan:										
н.	Em	nergency Phone Numbers:										
	1.	Local fire department:										
	2.	Sheriff:										

PRESCRIBED BURN PLAN MAP

	(USE AERIAL PHOTOS II	SCALE IS APPROPRIATE)	
	(IDENTIFY LAND USE	E IN ADJACENT FIELDS)	
	LEG	GEND	
	Approximate Scale:	inche	es = mile
B-B-B-B	Burned Firebreak	W (A. B. a(a)	Water source
P-D-P-D-P S-G-S-G	Plowed/Disked Firebreak Short Grass Firebreak	(A, B, etc.) (1, 2, etc.)	Firing crews Firing sequence
M-M-M	Mowed Firebreak	$(A1) \rightarrow \rightarrow \rightarrow \\WIND \rightarrow$	Firing direction Wind Direction
Other legends or in	formation:		
	iomation.		
			_
Plan Prepared By		Job Approval A	uthority Date
Plan Checked By		Job Approval A	authority Date
ı,establishes my acc	, have requeste eptance of full liability resulting from the	a tne preparation of this prone implementation of this p	escribed burn plan; my signature lan.
Landowner/Operator			Date

NRCS, MT March 2006

PRESCRIBED BURN APPLICATION

Pre	burn Checklist: (DAY OF BURN)									
1.	Weather forecast favorable				Yes		No			
2.	Necessary firebreaks constructed				Yes		No			
3.	Potential hazards accounted for				Yes		No			
4.	Special precaution areas noted				Yes		No			
5.	Backup/secondary firebreak locations noted				Yes	. 🗆	No			
6.	Safety equipment adequate				Yes	. 🗆	No			
7.	Tools/equipment onsite				Yes	. 🗆	No			
8.	Personnel needed available				Yes		No			
9.	Special considerations reviewed with crew				Yes	. 🗆	No			
10.	Actual weather at burn: Temperature Humidity Wind Specific Cloud Cover % Fronts or changes expected			-						
11.	Appropriate neighbors informed				Yes		No			
12.	Notification of units of government made:				Yes		No			
	Local fire department (PHONE) USFS (PHONE) Sheriff (PHONE) DNRC (PHONE)									
13.	Necessary permits obtained				Yes		No			
	Test burn performed as expected				Yes		No			
	not proceed if any of these responses are checked "no."									
Che	cked by:	Da	ate:							
Post Burn Evaluation: (DAY OF BURN)										
1.	Burning method used:									
2.	Start time of test burn BEGINNING TIME			am 🗆		pm				
	Mop-up completed ENDING TIME			am □		pm				
3.	Observed change in weather conditions during the burn:									
4.	Fire behavior (check one):									
	a. Spotting		few			mar	ny			
	b. Difficult to control		Yes			No				
	c. Convection column		Yes			No				
	d. Fire whirls		Yes			No				
5.	Objective of burn met:									
Ŭ.	Objective of built met.									
6.	Post-burn management plan (ADDITIONAL TREATMENT NEEDS):									
_	Post-burn management plan (ADDITIONAL TREATMENT NEEDS):									
6. 7.	Post-burn management plan (ADDITIONAL TREATMENT NEEDS):									
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6. 7. 8.	Post-burn management plan (ADDITIONAL TREATMENT NEEDS):									

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Installation Certification:

Conservation Management Unit or Fie	eld Number:				
Location:	Acreage	Acreage:			
Date of Burn:	Beginning Time of Burn: _	Ending ⁻	Time of Burn:		
Acres Burned / Treated:	Adequ	uate:			
Type of Firebreak Installed:	Adequ	uate:			
Burning Method Used:	Adequ	uate:			
Burn Plan Followed:	Adequ	uate:			
Post Burn Evaluation Completed:	Adequ	uate:			
Certification Statement:					
I hereby certify that this practice ha	as been installed in accordance	with NRCS standard	s and specifications.		
NRCS Conservationist		Job Approval Authority	Date		
			Date		